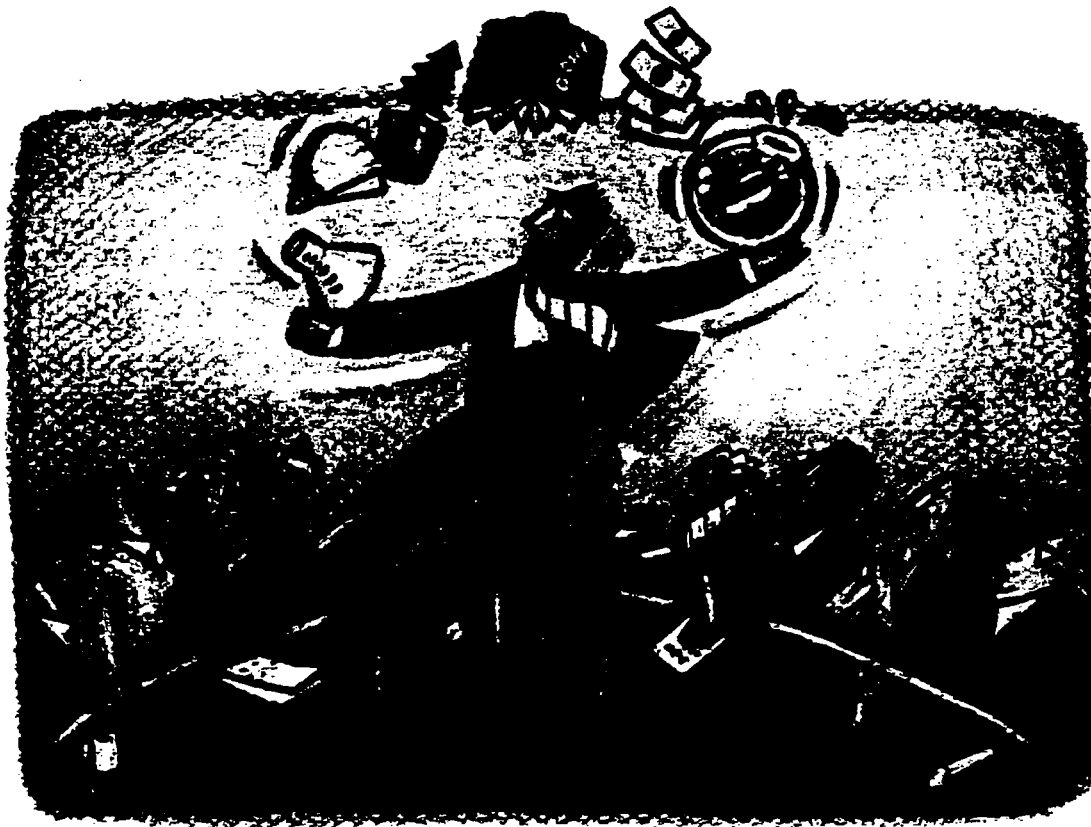




222809

1000000



PHASE II SUBSURFACE SOIL INVESTIGATION
3636 West Armitage,
Chicago, Illinois.

Prepared For:
Law Offices of Mr. Michael A. Perlstein
135 S. LaSalle Street 36th Floor
Chicago, Illinois 60603

Tuesday, April 02, 2002
EGSL Project Number: 02-203543



ENVIRONMENTAL GROUP SERVICES, LTD.

Monday, March 25, 2002

Project No: 02-203543
Law Offices of Mr. Michael A. Perlstein
135 S. LaSalle Street 36th Floor
Chicago, Illinois 60603

Re: Phase II Subsurface Investigation Report
Crescent Painting Works, 3636 West Armitage,
Chicago, Illinois. (The Site)

Environmental Group Services, Ltd. (EGSL) has completed a Phase II Subsurface Investigation for the above referenced property (Site). The Purpose of this investigation was to determine the possibility of contamination associated with the presence of a liquid seepage from the neighboring property to the west of side of the basement at the Site. The seepage is presumed to have originated at the adjacent property, which has been in use as a metal plating workshop for a number of years. The contaminants of concern are Metals, Mercury, Semi Volatile Organic Compounds, Volatile Organic Compounds & Cyanide, which, are commonly associated with the metal plating industry.

Background

The Current Owner of the Site is a company called FAMO. On April 24, 1999 prior to FAMO's purchase of the Site on June 1st 1999. Mr. Nestor A. Reina, P.E, conducted an apparently limited phase I report at the request of Mr. Jaime Moreno, President of FAMO (See Tab 4 Nestor Reina Phase I Report). The report states, "this investigation did not reveal the presence or likely presence of a release or a substantial threat of a release of a hazardous substance or pesticide at, on, to or from the subject property."

The Site was recently used as a furniture storage building, furniture was ceased to be stored in the basement around the summer of 2001 after a period of high humidity and unpleasant odor from leakage of the neighboring property caused the atmosphere in the basement to become intolerable for workers and unsuitable for the storage of furniture. The upper part of the building is now used as a banquet hall. The presumed causative agent of contamination is the adjacent property, "Crescent Plating Works" (See Resource Consulting Inc Report page 1, dated November 12 1999)

Neighboring Site of Concern

The neighboring property at 3650 W Armitage, Crescent Plating Works, (Adjacent Property) is used in the plating of metals.

Field Sampling Procedures

EGSL utilized a Geo-Probe to obtain continuous soil samples. The Geo-Probe was equipped with a hydraulic hammer, which was used to advance 4-foot by 2-inch soil samplers. The samplers were lined with transparent acetate tubes. All soil samples were continuously collect to depths of 3 feet below ground surface (bgs).

EGSL advanced three (3) soil probes, at specific locations to determine where soil contamination may exist. All three probes (B1, B2, B3) were advanced along the west wall of the basement of the Site along the property line between the Site and the Adjacent Property boundary to determine if contamination might have migrated on to the Site from the Adjacent Property. (Fig 2, Tab 1)

Three (3) samples one from each boring recovered from one & a half (1.5) feet, was selected and submitted to the laboratory for analytical testing of SVOC, VOC, RCRA Metals, Mercury & Cyanide indicator compounds. pH was also tested to obtain pH specific remediation objectives for in-organic compounds.

The soil samples targeted for analysis were prepared in accordance with the following IEPA recommended methods.

Cyanide, Total	Method 9012A
Mercury:	Method 7471A
pH:	Method 9045
RCRA Metals:	Method 6020
Semi Volatile Organic Compounds:	Method 8270C
Volatile Organic Compounds:	Method 5035/8260B

Samples were packed into new laboratory supplied, 4 oz., glass; wide mouth jars with Teflon-lined caps. The samples were submitted to Stat Analysis, in Chicago, Illinois. Samples were stored on ice during soil sample collection activities and while being transported to the laboratory. Standard Chain-Of-Custody procedures were followed to track the samples.

Cross contamination during soil sampling was minimized, by using an Alconox™ detergent wash and tap water rinse to decontaminate the sampling tools between each probe. Also, other sampling equipment and measurement tools were hand washed with Alconox™ detergent wash and rinsed 3 times with distilled water between soil sample intervals. The tools were then placed on clean and decontaminated surfaces.

Disposable latex gloves were worn during the collection of soil sampling events and were changed between samples.

Findings

The subsurface geology in the area where the probes were advanced consists of approximately three (3) feet of native glacial grey-brown clay. The boreholes were dry upon completion of the borings. (Tab 2)

Stat Analysis analytically tested soil sample for Total Cyanide, Mercury, pH, RCRA Metals, Semi Volatile Organic Compounds, Volatile Organic Compounds indicator constituents. The following sample was submitted.

B-1	(1.5ft)
B-2	(1.5ft)
B-3	(1.5ft)

The analytical results were compared to the Remediation Objectives (RO's) derived from the Illinois Environmental Protection Agency (IEPA) "adopted" IAC 742, Tiered Approach to Corrective Action Objectives (TACO), Tier 1, for Commercial Properties dated June 5, 1997, amended August 15, 2001, which are presented in Table 1.

Additionally analytical results were compared to the Section 742. Table C: pH specific soil remediation objectives for inorganics and ionizing organics for the soil component of the groundwater ingestion route (Class I Groundwater). Presented in Table 2. This is to ensure that if groundwater were to come into contact with the soil, concentrations of contaminants leaching into that groundwater would be below the Groundwater Ingestion Route (Class I Groundwater) Remediation Objectives (See Tab 3).

The analytical test results indicate that Stat Analysis found that trichloroethene levels were above the Industrial-Commercial Inhalation remediation objectives. In all three samples levels of Chromium were found two times above the average concentrations of background soils in the Chicago Metropolitan area. Mercury was found in the B-1 soil sample at approximately 56 times the average concentrations of background soils in the Chicago Metropolitan area. Cyanide was found in the B-3 soil sample at approximately 5 times the average concentrations of background soils in the Chicago Metropolitan area.

Recommendations

1. Install monitoring well to monitor trichloroethene
2. Stop leakage through walls via an engineering barrier
3. Carry out comprehensive subsurface investigation to analyze all media (soil and groundwater) must be analyzed for the full EPA Target Compound List.
4. Repair damage to brick and mortar.

Conclusions

The Site will need to be enrolled into the Site Remediation Program (SRP). This is a voluntary cleanup program that enables the Site owners to obtain a Comprehensive NFR (No Further Remediation) letter from the IEPA for Sites that are not regulated within the framework of any other IEPA program. Since it is voluntary, the IEPA requires the Site owner to pay for the Agency's effort, which includes review of all plans and reports, etc. An initial fee of \$500.00 is required at the time of enrollment and subsequent fees will be invoiced by the IEPA. Generally, the minimum cost will be approximately \$5,000.00 and may be higher depending on the level of effort by the IEPA. It is recommended by the IEPA that all plans and reports be reviewed and approved by them before preceding each task. This is not a requirement; however, the IEPA reserves the right to deny an NFR if they feel that any of the tasks were not completed in accordance with the regulations. Also, in order to receive a comprehensive NFR a comprehensive subsurface investigation shall be completed and all media (soil and groundwater) must be analyzed for the full EPA Target Compound List.

This assessment presents EGSL's professional interpretation and judgment of the existing site conditions based on information gathered. Professional judgments expressed on facts currently available within the limits of the mutually agreed scope of work, budget and schedule. It is not intended to be exhaustive in scope. EGSL's work was performed in accordance with generally accepted engineering standards. However, the cost information presented herein cannot be construed as engineering estimates. It is EGSL's specific intent that the costs, conclusions and recommendations presented here be used as guidance and not necessarily as a firm course of action unless explicitly stated as such. WE MAKE NO WARRANTIES, EXPRESSED OR IMPLIED INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO MARKETABILITY OR FITNESS FOR A PARTICULAR PURPOSE. In addition, the information provided in this report is not to be construed as legal advice.

This report is exclusively for the use and benefit of the addressee(s) identified on the first page of this report and is not for the use or benefit of, nor may any other person or entity rely it upon. The contents of this report may not be quoted in whole or in part or distributed to any person or entity other than the addressee(s) hereof without, in each case, the advance written consent of the undersigned.

Respectively Submitted by Environmental Group Services, Ltd.

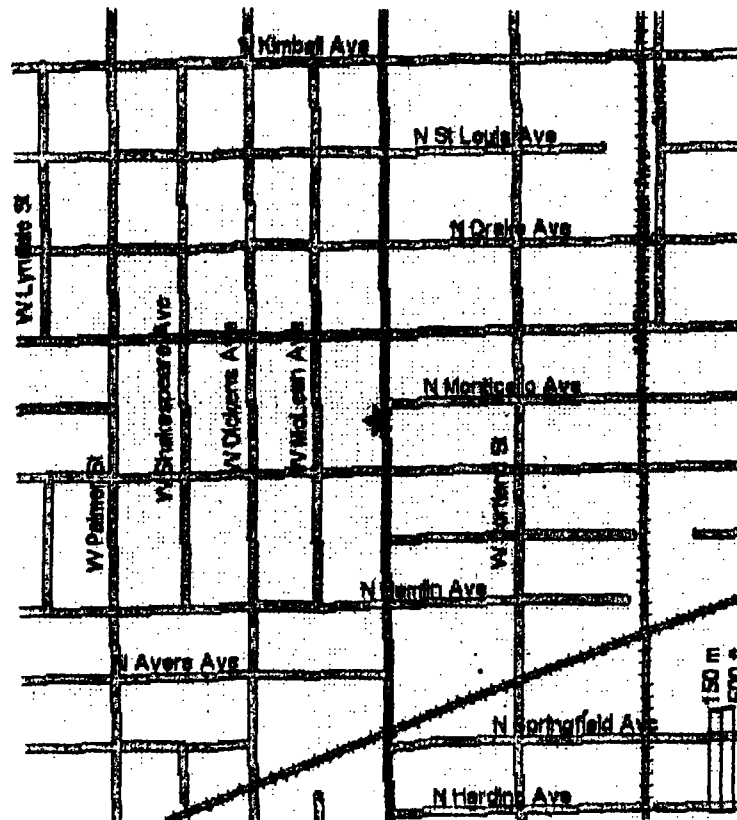
Jason Weedon
Project Manager

TAB 1

Location Map

Site Diagram

N



EGSL

Environmental
Group
Services
LTD.

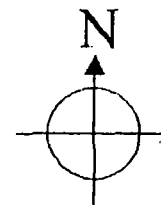
351 W. Hubbard Street Suite
401
Chicago, IL 60610

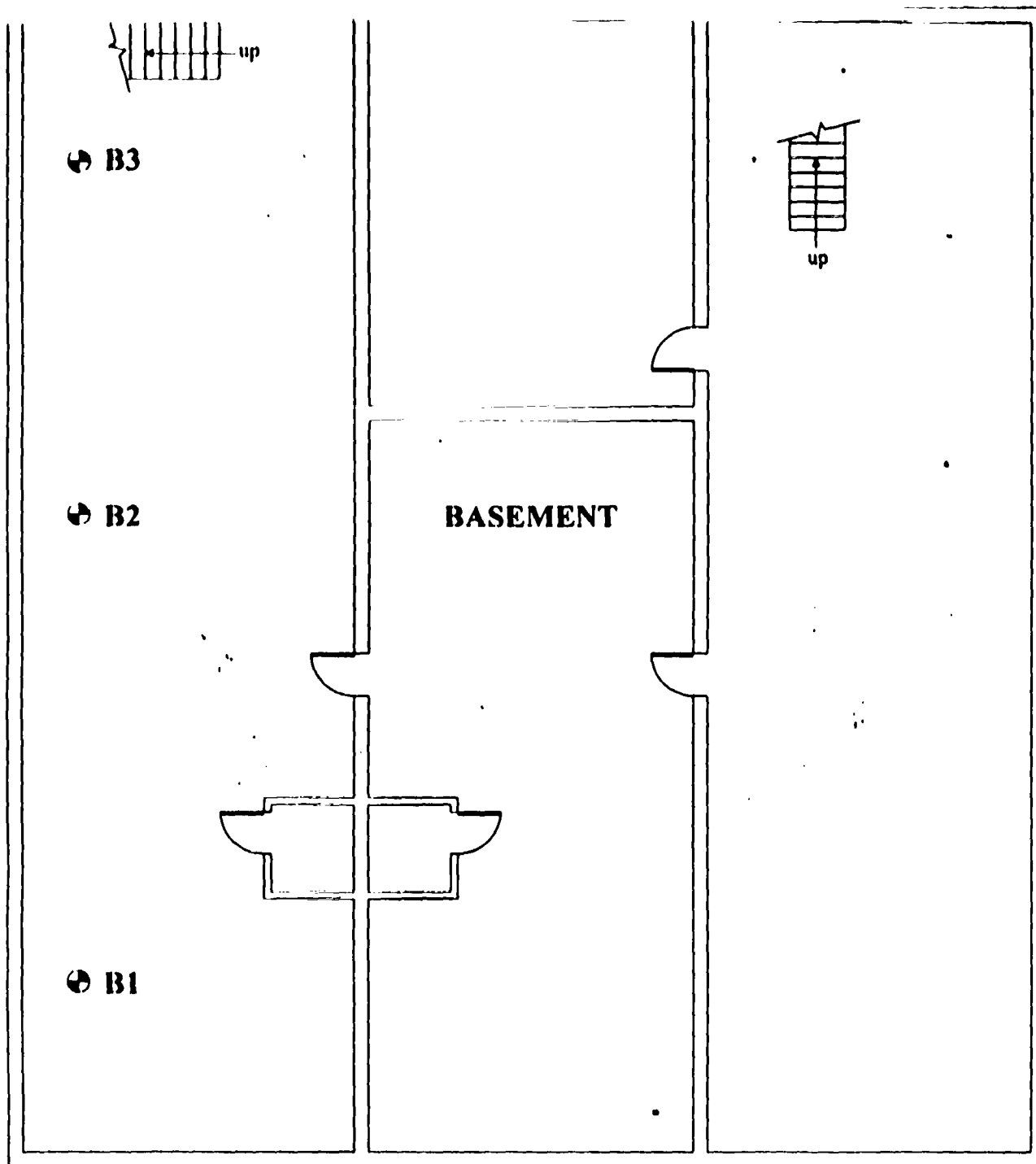
Project Name:

3636
WEST
ARMATIGE,
CHICAGO,
IL.

Drawing Title:

Site
Location





EGSL

Environmental
Group
Services
LTD.

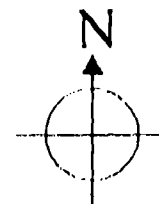
151 W. Hubbard Street Suite
200
Chicago, IL 60610

Project Name:

36.36
WEST
ARMATIGE,
CHICAGO,
IL.

Drawing Title:

Boring
Locations



TAB 2

Boring Logs

Job Number: 203543

Boring Number: B-1

Page 1 of 3

Address: 3636 W Armitage

Boring Location See Site Diagram

Date: 3/12/2002

Sample Number	Sample Type	Sample Recovery	Depth (feet)	Detailed Soil and Rock Description	Scale	PID (ppm)	PID (ppm)	Remarks:
			0'0"	0.6' Cement Cover				
			1'0"	Grey Brown Clay, Firm, Moist, Lean, Trace Lenses, Trace Fine, Grey Sand				Sample Taken @ 1.1' Cement Cover
			2'0"					
			3'0"	EOB @ 3'				
			4'0"					
			5'0"					
			6'0"					
			7'0"					
			8'0"					

Note: Stratification lines are approximate; in-situ transition between soil types may be gradual.

Groundwater Data Depth _____ Auger Depth _____ Rig Type Geoprobe S40B
 While Drilling _____ Rotary Depth _____
 Depth After Drilling _____ Driller B. Lynch _____ Geologist J. Weedon
 Note: Boring backfilled unless otherwise noted.

Job Number: 203543

Boring Number: B-2

Page 2 of 3

Address: 3636 W Armitage

Boring Location See Site Diagram

Date: 3/12/2002

Sample Number	Sample Type	Sample Recovery	Depth (feet)	Detailed Soil and Rock Description	Natural Moisture Content △ P.L. % □ L.L. % 0 20 40 60 Scale:	PID (ppm)	FID (ppm)	Remarks:
			0'0"	0.6' Cement Cover				Sample Taken @ 1.1' Cement Cover
			1'0"	Grey Brown Clay, Firm, Moist, Lean, Trace Lenses, Trace Fine, Grey Sand				
			2'0"					
			3'0"					
			4'0"	EOB @ 3'				
			5'0"					
			6'0"					
			7'0"					
			8'0"					

Note: Stratification lines are approximate; in-situ transition between soil types may be gradual.

▼ Groundwater Data Depth
While Drilling
✓ Depth After Drilling

Auger Depth _____ Rig Type Geoprobe S40B

Rotary Depth _____

Driller B. Lynch Geologist J. Weedon

Note: Boring backfilled unless otherwise noted.

Job Number: 203543

Boring Number: B-3

Page 3 of 3

Address: 3636 W Armitage

Boring Location See Site Diagram

Date: 3/12/2002

Sample Type Sample Recovery	Depth (feet)	Detailed Soil and Rock Description	Natural Moisture Content		pH (ppm)	pH (ppm)	Remarks:
			PL%	LL%			
	0'0"	0.6' Cement Cover					
	1'0"	Grey Brown Clay, Firm, Moist, Lean, Trace Lenses, Trace Fine, Grey Sand					Sample Taken @ 1.1' Cement Cover
	2'0"						
	3'0"	EOB @ 3'					
	4'0"						
	5'0"						
	6'0"						
	7'0"						
	8'0"						

Stratification lines are approximate; in-situ transition between soil types may be gradual.

Groundwater Data Depth	Auger Depth	Rig Type	Geoprobe S40B
While Drilling	Rotary Depth		
Depth After Drilling	Driller B. Lynch	Geologist	J. Woodon

Note: Boring backfilled unless otherwise noted.

**Table 1 - Summary of EGSL Analytical Results for VOCs in oil Compared to TACO Tier 1
Soil Remediation Objectives for Industrial-Commercial Properties,
3636 W. Armitage, Chicago, IL.**

VOCs Method 5035/8260 Chemical Compound	Exposure Route-Specific Values for Soils				Soil Component of the Groundwater Ingestion Exposure Route Values		Soil Boring Number Soil Sample Depth (feet)		
	Industrial-Commercial		Construction Worker		Class I (mg/kg)	Class II (mg/kg)	B1-.5' mg/kg	B2-.5' mg/kg	B3-.5' mg/kg
	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)					
Acetone	200,000	100,000	200,000	100,000	16	16	ND	ND	ND
Benzene	200	1.5	4,300	2.1	0.03	0.17	ND	ND	ND
Bromodichloromethane	92	3,000	2,000	3,000	0.6	0.6	ND	ND	ND
Bromoform	720	100	16,000	140	0.8	0.8	ND	ND	ND
Bromomethane	---	---	---	---	---	---	ND	ND	ND
2-Butanone	---	---	---	---	---	---	ND	ND	ND
Carbon disulfide	200,000	720	20,000	9.0	32	160	ND	ND	ND
Carbon tetrachloride	44	0.64	410	0.90	0.07	0.33	ND	ND	ND
Chlorobenzene	41,000	210	4,100	1.3	1	6.6	ND	ND	ND
Chlorodibromomethane	41,000	1,300	41,000	1,300	0.4	0.4	ND	ND	ND
Chloroethane	---	---	---	---	---	---	ND	ND	ND
Chloroform	940	0.54	2,000	0.76	0.6	2.9	ND	ND	ND
Chloromethane	---	---	---	---	---	---	ND	ND	ND
1,1-Dichloroethane	200,000	1,700	200,000	130	23	110	ND	ND	ND
1,2-Dichloroethane	63	0.70	1,400	0.99	0.02	0.1	ND	ND	ND
1,1-Dichloroethene	18,000	1,500	1,800	1,500	0.06	0.3	ND	ND	ND
cis-1,2-Dichloroethene	20,000	1,200	20,000	1,200	0.4	1.1	0.0094	0.06	0.28
trans-1,2-Dichloroethene	41,000	3,100	41,000	3,100	0.7	3.4	ND	0.0045	0.0052
1,2-Dichloropropane	84	23	1,800	0.50	0.03	0.15	ND	ND	ND

█ Indicates that value exceeds Remediation Objective for one or more pathways.

--- Indicates that there is no current value available.

ND Not detected above the laboratory detection limit.

mg/kg milligrams/kilogram, equivalent to parts per million.

**Table 1 - Summary of EGSL Analytical Results for VOCs in Soil Compared to TACO Tier 1
Soil Remediation Objectives for Industrial-Commercial Properties,
3636 W. Armitage, Chicago, IL.**

VOCs Method 5035/8260 Chemical Compound	Exposure Route-Specific Values for Soils				Soil Component of the Groundwater Ingestion Exposure Route Values		Soil Boring Number Soil Sample Depth (feet)		
	Industrial-Commercial		Construction Worker		Class I (mg/kg)	Class II (mg/kg)	B1-.5' mg/kg	B2-.5' mg/kg	B3-.5' mg/kg
	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)					
cis-1,3-Dichloropropene	33	0.23	610	0.33	0.004	0.02	ND	ND	ND
trans 1,3-Dichloropropene	33	0.23	610	0.33	0.004	0.02	ND	ND	ND
Ethylbenzene	200,000	400	20,000	66	13	19	ND	ND	ND
2-Hexanone	---	---	---	---	---	---	ND	ND	ND
Methylene chloride	760	24	12,000	34	0.02	0.2	ND	ND	ND
4-Methyl-2-pentanone	---	---	---	---	---	---	ND	ND	ND
Styrene	410,000	1,600	41,000	430	4	18	ND	ND	ND
1,1,2,2-Tetrachloroethane	---	---	---	---	---	---	ND	ND	ND
Tetrachloroethene	110	20	2,400	28	0.06	0.3	ND	ND	0.46
Toluene	410,000	650	410,000	42	12	29	ND	ND	ND
1,1,1-Trichloroethane	---	1,200	---	1,200	2	9.6	ND	ND	ND
1,1,2-Trichloroethane	8,200	1,800	8,200	1,800	0.02	0.3	ND	ND	ND
Trichloroethene	520	8.9	1,200	12	0.06	0.3		4.00	1.1
Vinyl acetate	1,000,000	1,600	200,000	10	170	170	ND	ND	ND
Vinyl chloride	3	0.06	66	0.06	0.01	0.07	ND	ND	ND
Xylenes, total	1,000,000	410	410,000	410	150	150	ND	ND	ND

 Indicates that value exceeds Remediation Objective for one or more pathways.
 --- Indicates that there is no current value available.
 ND Not detected above the laboratory detection limit.
 mg/kg milligrams/kilogram, equivalent to parts per million.

Remediation Objectives for Industrial-Commercial Properties, 3636 W. Armitage, Chicago, IL

SVOCs Method 8270 Chemical Compound	Exposure Route-Specific Values for Soils				Soil Component of the Groundwater Ingestion Exposure Route Values		Soil Boring Number Soil Sample Depth (feet)		
	Industrial-Commercial		Construction Worker		Class I (mg/kg)	Class II (mg/kg)	B1-.5' (mg/kg)	B2-.5' (mg/kg)	B3-.5' (mg/kg)
	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)					
Acenaphthene	120,000	---	120,000	---	570	2,900	ND	ND	ND
Acenaphthylene	---	---	---	---	---	---	ND	ND	ND
Anthracene	610,000	---	610,000	---	12,000	59,000	ND	ND	ND
Benzidine	---	---	---	---	---	---	ND	ND	ND
Benzo(a)anthracene	8	---	170	---	2	8	ND	ND	ND
Benzo(b)fluoranthene	8	---	170	---	5	25	ND	ND	ND
Benzo(k)fluoranthene	78	---	1,700	---	49	250	ND	ND	ND
Benzo(a)pyrene	0.8	---	17	---	8	82	ND	ND	ND
Benzo(ghi)perylene	---	---	---	---	---	---	ND	ND	ND
Benzoic Acid	1,000,000	---	820,000	---	400	400	ND	ND	ND
Benzyl Alcohol	---	---	---	---	---	---	ND	ND	ND
Bis(2-chloroethyl)ether	5	0.47	75	0.66	0.0004	0.0004	ND	ND	ND
Bis(2-chloroethoxy)methane	---	---	---	---	---	---	ND	ND	ND
Bis(2-chloroisopropyl)ether	---	---	---	---	---	---	ND	ND	ND
Bis(2-ethylhexyl)phthalate	410	31,000	4,100	31,000	3,600	31,000	ND	ND	ND
4-Bromophenyl phenyl ether	---	---	---	---	---	---	ND	ND	ND
Butyl benzyl phthalate	410,000	930	410,000	930	930	930	ND	ND	ND
4-Chloroaniline	8,200	---	820	---	0.7	0.7	ND	ND	ND
4-Chloro-3-methylphenol	---	---	---	---	---	---	ND	ND	ND
2-Chloronaphthalene	---	---	---	---	---	---	ND	ND	ND
2-Chlorophenol	10,000	53,000	10,000	53,000	4	20	ND	ND	ND
4-Chlorophenyl phenyl ether	---	---	---	---	---	---	ND	ND	ND
Chrysene	780	---	17,000	---	160	800	ND	ND	ND
Dibenzo(a,h)anthracene	0.8	---	17	---	2	7.6	ND	ND	ND

Indicates that value exceeds Remediation Objective for one or more pathways.

--- Indicates that there is no current value available.

Table 3 - Summary of EGSL Analytical Results for INORGANICS and METALS in Soil Compared to TACO Tier 1 Remediation Objectives (Industrial/Commercial), 3636 W. Armatage, Chicago, IL.

Inorganic Compounds	Exposure Route-Specific Values for Soils				Concentrations of Inorganics Chemicals in Background soils Counties Within Metropolitan Statistical Areas	Soil Boring Soil Depth (feet)				
	Industrial-Commercial		Construction Worker			B1-.5'	B2-.5'	B3-.5'		
	Ingestion mg/kg	Inhalation mg/kg	Ingestion mg/kg	Inhalation mg/kg		mg/kg	mg/kg	mg/kg		
Arsenic	-	1,200	51	25,000	13	2.9	5.7	6.9		
Barium	140,000	910,000	14,000	570,000	110.0	29	36	51		
Cadmium	2,000	2,000	200	50,000	6.6	ND	ND	ND		
Chromium	10,000	420	4,100	8,000	16.2					
Lead	400	—	400	—	36	13	12	13		
Selenium	10,000	—	1,000	—	.48	ND	ND	ND		
Silver	10,000	—	1,000	—	.55	ND	ND	ND		
Mercury	610	540,000	51	52,000	.06		ND	ND		
Cyanide	41,000	—	4,100	—	.51	ND	ND			

Inorganic Compounds	pH Specific Soil Remediation Values for Inorganics and Ionizing Organics for the Soil Component of the Groundwater Ingestion Route (Class I Groundwater) Section 742 Appendix B: Tier 1 Tables and Illustrations Section 742 Table C: of TACO	Soil Boring Soil Depth (feet)			
		pH 8.25 to 8.74	B1-.5'	B2-.5'	B3-.5'
			mg/kg	mg/kg	mg/kg
Arsenic		32	2.9	5.7	6.9
Barium		NA	29	36	51
Cadmium		NA	ND	ND	ND
Chromium		24		24	20
Lead		NA	13	12	13
Selenium		1.8	ND	ND	ND
Silver		NA	ND	ND	ND
Mercury		NA	3.4	ND	ND
Cyanide		40	ND	ND	2.5

		Soil Boring Soil Depth (feet)			
		B1-.5'	B2-.5'	B3-.5'	
pH		8.42	8.35	8.64	

Indicates that value exceeds Remediation Objectives for one or more pathways.

— Indicates that there is no current value available.

NA No data available for this pH range

ND Not detected above the laboratory detection limit.

mg/kg milligram/kilogram, equivalent to parts per million.

* In accordance with Table G Appendix A of TACO

STAT Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATInfo@STATAnalysis.com

NVLAQ



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.

Lab Order: 0203071

Project: Crescent Painting Works

Lab ID: 0203071-001

Client Sample ID: B-1

Collection Date: 3/12/2002

Matrix: Soil

Analyses	Result	Limit Qual	Units	DF	Date Analyzed
Metals by ICP/MS					
	SW6020		Prep Date: 3/13/2002		Analyst: MCL
Arsenic	2.9	0.47	mg/Kg	10	3/14/2002
Barium	29	0.95	mg/Kg	10	3/14/2002
Cadmium	ND	0.47	mg/Kg	10	3/14/2002
Chromium	30	0.95	mg/Kg	10	3/14/2002
Lead	13	0.47	mg/Kg	10	3/14/2002
Mercury	ND	0.95	mg/Kg	10	3/14/2002
Vanadium	ND	0.95	mg/Kg	10	3/14/2002
Mercury					
	SW7471A		Prep Date: 3/13/2002		Analyst: DI
Mercury	3.4	0.22	mg/Kg	10	3/13/2002
Semivolatile Organic Compounds by GC/MS					
	SW8270C		Prep Date: 3/15/2002		Analyst: JF
1,2,4-Trichlorobenzene	ND	0.33	mg/Kg	1	3/15/2002
1,2-Dichlorobenzene	ND	0.33	mg/Kg	1	3/15/2002
1,3-Dichlorobenzene	ND	0.33	mg/Kg	1	3/15/2002
1,4-Dichlorobenzene	ND	0.33	mg/Kg	1	3/15/2002
2,2'-oxybis(1-Chloropropane)	ND	0.33	mg/Kg	1	3/15/2002
2,4,5-Trichlorophenol	ND	0.65	mg/Kg	1	3/15/2002
2,4,6-Trichlorophenol	ND	0.33	mg/Kg	1	3/15/2002
2,4-Dichlorophenol	ND	0.33	mg/Kg	1	3/15/2002
2,4-Dimethylphenol	ND	0.33	mg/Kg	1	3/15/2002
2,4-Dinitrophenol	ND	1.6	mg/Kg	1	3/15/2002
2,4-Dinitrotoluene	ND	0.33	mg/Kg	1	3/15/2002
2,4-Dinitrotoluene	ND	0.33	mg/Kg	1	3/15/2002
2-Chloronaphthalene	ND	0.33	mg/Kg	1	3/15/2002
2-Chlorophenol	ND	0.33	mg/Kg	1	3/15/2002
2-Methylnaphthalene	ND	0.33	mg/Kg	1	3/15/2002
2-Methylphenol	ND	0.33	mg/Kg	1	3/15/2002
2-Nitroaniline	ND	1.6	mg/Kg	1	3/15/2002
2-Nitrophenol	ND	1.6	mg/Kg	1	3/15/2002
3,3'-Dichlorobenzidine	ND	0.65	mg/Kg	1	3/15/2002
3-Nitroaniline	ND	1.6	mg/Kg	1	3/15/2002
4,6-Dinitro-2-methylphenol	ND	1.6	mg/Kg	1	3/15/2002
4-Bromophenyl phenyl ether	ND	0.33	mg/Kg	1	3/15/2002
4-Chloro-3-methylphenol	ND	0.33	mg/Kg	1	3/15/2002
4-Chloroaniline	ND	0.33	mg/Kg	1	3/15/2002
4-Chlorophenyl phenyl ether	ND	0.33	mg/Kg	1	3/15/2002
4-Methylphenol	ND	0.33	mg/Kg	1	3/15/2002
4-Nitroaniline	ND	1.6	mg/Kg	1	3/15/2002

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range



Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

NVLAQ



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
Lab Order: 0203071
Project: Crescent Painting Works
Lab ID: 0203071-001

Client Sample ID: B-1
Collection Date: 3/12/2002
Matrix: Soil

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS						
		SW8270C		Prep Date: 3/15/2002		Analyst: JF
4-Nitrophenol	ND	1.6		mg/Kg	1	3/15/2002
Acephenanthrene	ND	0.33		mg/Kg	1	3/15/2002
Acephenanthrylene	ND	0.33		mg/Kg	1	3/15/2002
Aniline	ND	0.33		mg/Kg	1	3/15/2002
Anthracene	ND	0.33		mg/Kg	1	3/15/2002
Benz(a)anthracene	ND	0.33		mg/Kg	1	3/15/2002
Benzidine	ND	0.33		mg/Kg	1	3/15/2002
Benzo(a)pyrene	ND	0.33		mg/Kg	1	3/15/2002
Benzo(b)fluoranthene	ND	0.33		mg/Kg	1	3/15/2002
Benzo(g,h,i)perylene	ND	0.33		mg/Kg	1	3/15/2002
Benzo(k)fluoranthene	ND	0.33		mg/Kg	1	3/15/2002
Benzoic acid	ND	0.33		mg/Kg	1	3/15/2002
Benzyl alcohol	ND	0.33		mg/Kg	1	3/15/2002
Bis(2-chloroethoxy)methane	ND	0.33		mg/Kg	1	3/15/2002
Bis(2-chloroethyl)ether	ND	0.33		mg/Kg	1	3/15/2002
Bis(2-ethylhexyl)phthalate	ND	0.33		mg/Kg	1	3/15/2002
Butyl benzyl phthalate	ND	0.33		mg/Kg	1	3/15/2002
Carbazole	ND	0.33		mg/Kg	1	3/15/2002
Chrysene	ND	0.33		mg/Kg	1	3/15/2002
Di-n-butyl phthalate	ND	0.33		mg/Kg	1	3/15/2002
Di-n-octyl phthalate	ND	0.33		mg/Kg	1	3/15/2002
Dibenz(a,h)anthracene	ND	0.33		mg/Kg	1	3/15/2002
Dibenzofuran	ND	0.33		mg/Kg	1	3/15/2002
Diethyl phthalate	ND	0.33		mg/Kg	1	3/15/2002
Dimethyl phthalate	ND	0.33		mg/Kg	1	3/15/2002
Fluoranthene	ND	0.33		mg/Kg	1	3/15/2002
Fluorene	ND	0.33		mg/Kg	1	3/15/2002
Hexachlorobenzene	ND	0.33		mg/Kg	1	3/15/2002
Hexachlorobutadiene	ND	0.33		mg/Kg	1	3/15/2002
Hexachlorocyclopentadiene	ND	0.33		mg/Kg	1	3/15/2002
Hexachloroethane	ND	0.33		mg/Kg	1	3/15/2002
Indeno(1,2,3-cd)pyrene	ND	0.33		mg/Kg	1	3/15/2002
Isophorone	ND	0.33		mg/Kg	1	3/15/2002
N-Nitrosodi-n-propylamine	ND	0.33		mg/Kg	1	3/15/2002
N-Nitrosodimethylamine	ND	0.33		mg/Kg	1	3/15/2002
N-Nitrosodiphenylamine	ND	0.33		mg/Kg	1	3/15/2002
Naphthalene	ND	0.33		mg/Kg	1	3/15/2002
Nitrobenzene	ND	0.33		mg/Kg	1	3/15/2002

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

STAT Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATInfo@STATanalysis.com

NVLAQ



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.

Lab Order: 0203071

Project: Crescent Painting Works

Lab ID: 0203071-001

Client Sample ID: B-1

Collection Date: 3/12/2002

Matrix: Soil

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS						
		SW8270C				
Pentachlorophenol	ND	1.6		mg/Kg	1	3/15/2002
Phenanthrene	ND	0.33		mg/Kg	1	3/15/2002
Phenol	ND	0.33		mg/Kg	1	3/15/2002
Pyrene	ND	0.33		mg/Kg	1	3/15/2002
Pyridine	ND	0.33		mg/Kg	1	3/15/2002
Volatile Organic Compounds by GC/MS						
		SW5035/8260B				
Acetone	ND	0.019		mg/Kg	1	3/19/2002
Benzene	ND	0.0038		mg/Kg	1	3/19/2002
Bromodichloromethane	ND	0.0038		mg/Kg	1	3/19/2002
Bromoform	ND	0.0038		mg/Kg	1	3/19/2002
Bromomethane	ND	0.0076		mg/Kg	1	3/19/2002
2-Butanone	ND	0.0076		mg/Kg	1	3/19/2002
Carbon disulfide	ND	0.0038		mg/Kg	1	3/19/2002
Carbon tetrachloride	ND	0.0038		mg/Kg	1	3/19/2002
Chlorobenzene	ND	0.0038		mg/Kg	1	3/19/2002
Chloroethane	ND	0.0076		mg/Kg	1	3/19/2002
Chloroform	ND	0.0038		mg/Kg	1	3/19/2002
Chloromethane	ND	0.0038		mg/Kg	1	3/19/2002
Dibromochloromethane	ND	0.0038		mg/Kg	1	3/19/2002
1,1-Dichloroethane	ND	0.0038		mg/Kg	1	3/19/2002
1,2-Dichloroethane	ND	0.0038		mg/Kg	1	3/19/2002
1,1-Dichloroethene	ND	0.0038		mg/Kg	1	3/19/2002
1,2-Dichloroethene	0.0094	0.0038		mg/Kg	1	3/19/2002
trans-1,2-Dichloroethene	ND	0.0038		mg/Kg	1	3/19/2002
1,2-Dichloropropane	ND	0.0038		mg/Kg	1	3/19/2002
cis-1,3-Dichloropropane	ND	0.0038		mg/Kg	1	3/19/2002
trans-1,3-Dichloropropane	ND	0.0038		mg/Kg	1	3/19/2002
Ethylbenzene	ND	0.0038		mg/Kg	1	3/19/2002
2-Hexanone	ND	0.0076		mg/Kg	1	3/19/2002
4-Methyl-2-pentanone	ND	0.0076		mg/Kg	1	3/19/2002
Methylene chloride	ND	0.0076		mg/Kg	1	3/19/2002
Styrene	ND	0.0038		mg/Kg	1	3/19/2002
1,1,2,2-Tetrachloroethane	ND	0.0038		mg/Kg	1	3/19/2002
Tetrachloroethene	ND	0.0038		mg/Kg	1	3/19/2002
Toluene	ND	0.0038		mg/Kg	1	3/19/2002
1,1,1-Trichloroethane	ND	0.0038		mg/Kg	1	3/19/2002
1,1,2-Trichloroethane	ND	0.0038		mg/Kg	1	3/19/2002
Trichloroethene	11	2.2		mg/Kg	500	3/19/2002

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

STAT Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

NVLAQ



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
 Lab Order: 0203071
 Project: Crescent Painting Works
 Lab ID: 0203071-002

Client Sample ID: B-2
 Collection Date: 3/12/2002
 Matrix: Soil

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Metals by ICP/MS						
	SW6020			Prep Date: 3/13/2002		Analyst: MCL
Arsenic	5.7	0.44		mg/Kg	10	3/14/2002
Barium	36	0.88		mg/Kg	10	3/14/2002
Cadmium	ND	0.44		mg/Kg	10	3/14/2002
Chromium	24	0.88		mg/Kg	10	3/14/2002
Lead	12	0.44		mg/Kg	10	3/14/2002
Selenium	ND	0.88		mg/Kg	10	3/14/2002
Silver	ND	0.88		mg/Kg	10	3/14/2002
Mercury						
	SW7471A			Prep Date: 3/13/2002		Analyst: DI
Mercury	ND	0.023		mg/Kg	1	3/13/2002
Semivolatile Organic Compounds by GC/MS						
	SW8270C			Prep Date: 3/15/2002		Analyst: JF
1,2,4-Trichlorobenzene	ND	0.31		mg/Kg	1	3/15/2002
1,2-Dichlorobenzene	ND	0.31		mg/Kg	1	3/15/2002
1,3-Dichlorobenzene	ND	0.31		mg/Kg	1	3/15/2002
1,4-Dichlorobenzene	ND	0.31		mg/Kg	1	3/15/2002
2, Z-oxybis(1-Chloropropene)	ND	0.31		mg/Kg	1	3/15/2002
2,4,5-Trichlorophenol	ND	0.62		mg/Kg	1	3/15/2002
2,4,6-Trichlorophenol	ND	0.31		mg/Kg	1	3/15/2002
2,4-Dichlorophenol	ND	0.31		mg/Kg	1	3/15/2002
2,4-Dimethylphenol	ND	0.31		mg/Kg	1	3/15/2002
2,4-Dinitrophenol	ND	1.5		mg/Kg	1	3/15/2002
2,4-Dinitrotoluene	ND	0.31		mg/Kg	1	3/15/2002
2,6-Dinitrotoluene	ND	0.31		mg/Kg	1	3/15/2002
2-Chloronaphthalene	ND	0.31		mg/Kg	1	3/15/2002
2-Chlorophenol	ND	0.31		mg/Kg	1	3/15/2002
2-Methylnaphthalene	ND	0.31		mg/Kg	1	3/15/2002
2-Methylphenol	ND	0.31		mg/Kg	1	3/15/2002
2-Nitroaniline	ND	1.5		mg/Kg	1	3/15/2002
2-Nitrophenol	ND	1.5		mg/Kg	1	3/15/2002
3,3'-Dichlorobenzidine	ND	0.62		mg/Kg	1	3/15/2002
3-Nitroaniline	ND	1.5		mg/Kg	1	3/15/2002
4,6-Dinitro-2-methylphenol	ND	1.5		mg/Kg	1	3/15/2002
4-Bromophenyl phenyl ether	ND	0.31		mg/Kg	1	3/15/2002
4-Chloro-3-methylphenol	ND	0.31		mg/Kg	1	3/15/2002
4-Chloroaniline	ND	0.31		mg/Kg	1	3/15/2002
4-Chlorophenyl phenyl ether	ND	0.31		mg/Kg	1	3/15/2002
4-Methylphenol	ND	0.31		mg/Kg	1	3/15/2002
4-Nitroaniline	ND	1.5		mg/Kg	1	3/15/2002

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

STAT Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

NVLAP



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
 Lab Order: 0203071
 Project: Crescent Painting Works
 Lab ID: 0203071-002

Client Sample ID: B-2
 Collection Date: 3/12/2002
 Matrix: Soil

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS						
		SW8270C				
					Prep Date: 3/15/2002	Analyst: JF
4-Nitrophenol	ND	1.5		mg/Kg	1	3/15/2002
Acenaphthene	ND	0.31		mg/Kg	1	3/15/2002
Acenaphthylene	ND	0.31		mg/Kg	1	3/15/2002
Aniline	ND	0.31		mg/Kg	1	3/15/2002
Anthracene	ND	0.31		mg/Kg	1	3/15/2002
Benz(a)anthracene	ND	0.31		mg/Kg	1	3/15/2002
Benzidine	ND	0.31		mg/Kg	1	3/15/2002
Benzo(a)pyrene	ND	0.31		mg/Kg	1	3/15/2002
Benzo(b)fluoranthene	ND	0.31		mg/Kg	1	3/15/2002
Benzo(g,h,i)perylene	ND	0.31		mg/Kg	1	3/15/2002
Benzo(k)fluoranthene	ND	0.31		mg/Kg	1	3/15/2002
Benzoic acid	ND	0.31		mg/Kg	1	3/15/2002
Benzyl alcohol	ND	0.31		mg/Kg	1	3/15/2002
Bis(2-chloroethoxy)methane	ND	0.31		mg/Kg	1	3/15/2002
Bis(2-chloroethyl)ether	ND	0.31		mg/Kg	1	3/15/2002
Bis(2-ethylhexyl)phthalate	ND	0.31		mg/Kg	1	3/15/2002
Butyl benzyl phthalate	ND	0.31		mg/Kg	1	3/15/2002
Carbazole	ND	0.31		mg/Kg	1	3/15/2002
Chrysene	ND	0.31		mg/Kg	1	3/15/2002
Di-n-butyl phthalate	ND	0.31		mg/Kg	1	3/15/2002
Di-n-octyl phthalate	ND	0.31		mg/Kg	1	3/15/2002
7,12-benz(a,h)anthracene	ND	0.31		mg/Kg	1	3/15/2002
Dibenzofuran	ND	0.31		mg/Kg	1	3/15/2002
Diethyl phthalate	ND	0.31		mg/Kg	1	3/15/2002
Dimethyl phthalate	ND	0.31		mg/Kg	1	3/15/2002
Fluoranthene	ND	0.31		mg/Kg	1	3/15/2002
Fluorene	ND	0.31		mg/Kg	1	3/15/2002
Hexachlorobenzene	ND	0.31		mg/Kg	1	3/15/2002
Hexachlorobutadiene	ND	0.31		mg/Kg	1	3/15/2002
Hexachlorocyclopentadiene	ND	0.31		mg/Kg	1	3/15/2002
Hexachloroethane	ND	0.31		mg/Kg	1	3/15/2002
Indeno(1,2,3-cd)pyrene	ND	0.31		mg/Kg	1	3/15/2002
Isophorone	ND	0.31		mg/Kg	1	3/15/2002
N-Nitrosodi-n-propylamine	ND	0.31		mg/Kg	1	3/15/2002
N-Nitrosodimethylamine	ND	0.31		mg/Kg	1	3/15/2002
N-Nitrosodiphenylamine	ND	0.31		mg/Kg	1	3/15/2002
Naphthalene	ND	0.31		mg/Kg	1	3/15/2002
Nitrobenzene	ND	0.31		mg/Kg	1	3/15/2002

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range



Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

NVLAQ



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
Lab Order: 0203071
Project: Crescent Painting Works
Lab ID: 0203071-002

Client Sample ID: B-2
Collection Date: 3/12/2002
Matrix: Soil

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS						
	SW8270C			Prep Date: 3/15/2002		Analyst: JF
Pentachlorophenol	ND	1.5		mg/Kg	1	3/15/2002
Phenanthrene	ND	0.31		mg/Kg	1	3/15/2002
Phenol	ND	0.31		mg/Kg	1	3/15/2002
Pyrene	ND	0.31		mg/Kg	1	3/15/2002
Pyridine	ND	0.31		mg/Kg	1	3/15/2002
Volatile Organic Compounds by GC/MS						
	SW5035/8260B			Prep Date: 3/12/2002		Analyst: PS
Acetone	ND	0.022		mg/Kg	1	3/19/2002
Benzene	ND	0.0043		mg/Kg	1	3/19/2002
Bromodichloromethane	ND	0.0043		mg/Kg	1	3/19/2002
Bromoforn	ND	0.0043		mg/Kg	1	3/19/2002
Bromomethane	ND	0.0087		mg/Kg	1	3/19/2002
2-Butanone	ND	0.0087		mg/Kg	1	3/19/2002
Carbon disulfide	ND	0.0043		mg/Kg	1	3/19/2002
Carbon tetrachloride	ND	0.0043		mg/Kg	1	3/19/2002
Chlorobenzene	ND	0.0043		mg/Kg	1	3/19/2002
Chloroethane	ND	0.0087		mg/Kg	1	3/19/2002
Chloroform	ND	0.0043		mg/Kg	1	3/19/2002
Chloromethane	ND	0.0043		mg/Kg	1	3/19/2002
Dibromochloromethane	ND	0.0043		mg/Kg	1	3/19/2002
1,1-Dichloroethane	ND	0.0043		mg/Kg	1	3/19/2002
1,2-Dichloroethane	ND	0.0043		mg/Kg	1	3/19/2002
1,1-Dichloroethene	ND	0.0043		mg/Kg	1	3/19/2002
cis-1,2-Dichloroethene	0.06	0.0043		mg/Kg	1	3/19/2002
trans-1,2-Dichloroethene	0.0045	0.0043		mg/Kg	1	3/19/2002
1,2-Dichloropropane	ND	0.0043		mg/Kg	1	3/19/2002
cis-1,3-Dichloropropane	ND	0.0043		mg/Kg	1	3/19/2002
trans-1,3-Dichloropropane	ND	0.0043		mg/Kg	1	3/19/2002
Ethylbenzene	ND	0.0043		mg/Kg	1	3/19/2002
2-Hexanone	ND	0.0087		mg/Kg	1	3/19/2002
4-Methyl-2-pentanone	ND	0.0087		mg/Kg	1	3/19/2002
Methylene chloride	ND	0.0087		mg/Kg	1	3/19/2002
Styrene	ND	0.0043		mg/Kg	1	3/19/2002
1,1,2,2-Tetrachloroethane	ND	0.0043		mg/Kg	1	3/19/2002
Tetrachloroethene	ND	0.0043		mg/Kg	1	3/19/2002
Toluene	ND	0.0043		mg/Kg	1	3/19/2002
1,1,1-Trichloroethane	ND	0.0043		mg/Kg	1	3/19/2002
1,1,2-Trichloroethane	ND	0.0043		mg/Kg	1	3/19/2002
Trichloroethene	4	0.39		mg/Kg	100	3/19/2002

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantization limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantization range

STAT Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

NVLAP



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
Lab Order: 0203071
Project: Crescent Painting Works
Lab ID: 0203071-002

Client Sample ID: B-2
Collection Date: 3/12/2002
Matrix: Soil

Analyses	Result	Limit Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS		SW5035/8260B			
Vinyl chloride	ND	0.0087	mg/Kg	1	Analyst: PS 3/19/2002
m,p-Xylene	ND	0.0043	mg/Kg	1	3/19/2002
o-Xylene	ND	0.0043	mg/Kg	1	3/19/2002
pH (25 °C)		SW9045C			
pH	8.35		pH Units	1	Analyst: MB 3/14/2002
Cyanide, Total		SW9012A			
Cyanide	ND	0.25	mg/Kg	1	Analyst: YZ 3/15/2002

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range

STAT Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATInfo@STATanalysis.com

NVLAQ



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
 Lab Order: 0203071
 Project: Crescent Painting Works
 Lab ID: 0203071-003

Client Sample ID: B-3
 Collection Date: 3/12/2002
 Matrix: Soil

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Metals by ICP/MS						
	SW6020			Prep Date: 3/13/2002		Analyst: MCL
Arsenic	6.9	0.48		mg/Kg	10	3/14/2002
Barium	51	0.93		mg/Kg	10	3/14/2002
Cadmium	ND	0.46		mg/Kg	10	3/14/2002
Chromium	20	0.83		mg/Kg	10	3/14/2002
Lead	13	0.46		mg/Kg	10	3/14/2002
Selenium	ND	0.93		mg/Kg	10	3/14/2002
Silver	ND	0.83		mg/Kg	10	3/14/2002
Mercury						
	SW7471A			Prep Date: 3/13/2002		Analyst: DI
Mercury	0.088	0.023		mg/Kg	1	3/13/2002
Semivolatile Organic Compounds by GC/MS						
	SW8270C			Prep Date: 3/15/2002		Analyst: JF
1,2,4-Trichlorobenzene	ND	0.33		mg/Kg	1	3/16/2002
1,2-Dichlorobenzene	ND	0.33		mg/Kg	1	3/16/2002
1,3-Dichlorobenzene	ND	0.33		mg/Kg	1	3/16/2002
1,4-Dichlorobenzene	ND	0.33		mg/Kg	1	3/16/2002
2,2-dichloro(1-Chloropropane)	ND	0.33		mg/Kg	1	3/16/2002
2,4,5-Trichlorophenol	ND	0.66		mg/Kg	1	3/16/2002
2,4,6-Trichlorophenol	ND	0.33		mg/Kg	1	3/16/2002
2,4-Dichlorophenol	ND	0.33		mg/Kg	1	3/16/2002
2,4-Dimethylphenol	ND	0.33		mg/Kg	1	3/16/2002
2,4-Dinitrophenol	ND	1.6		mg/Kg	1	3/16/2002
2,4-Dinitrotoluene	ND	0.33		mg/Kg	1	3/16/2002
2,6-Dinitrotoluene	ND	0.33		mg/Kg	1	3/16/2002
2-Chloronaphthalene	ND	0.33		mg/Kg	1	3/16/2002
2-Chlorophenol	ND	0.33		mg/Kg	1	3/16/2002
2-Methylnaphthalene	ND	0.33		mg/Kg	1	3/16/2002
2-Methylphenol	ND	0.33		mg/Kg	1	3/16/2002
2-Nitroaniline	ND	1.6		mg/Kg	1	3/16/2002
2-Nitrophenol	ND	1.6		mg/Kg	1	3/16/2002
3,3'-Dichlorobenzidine	ND	0.66		mg/Kg	1	3/16/2002
3-Nitroaniline	ND	1.6		mg/Kg	1	3/16/2002
4,6-Dinitro-2-methylphenol	ND	1.6		mg/Kg	1	3/16/2002
4-Bromophenyl phenyl ether	ND	0.33		mg/Kg	1	3/16/2002
4-Chloro-3-methylphenol	ND	0.33		mg/Kg	1	3/16/2002
4-Chloroaniline	ND	0.33		mg/Kg	1	3/16/2002
4-Chlorophenyl phenyl ether	ND	0.33		mg/Kg	1	3/16/2002
4-Methylphenol	ND	0.33		mg/Kg	1	3/16/2002
4-Nitroaniline	ND	1.6		mg/Kg	1	3/16/2002

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

STAT Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

NVLAQ



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
 Lab Order: 0203071
 Project: Crescent Painting Works
 Lab ID: 0203071-003

Client Sample ID: B-3
 Collection Date: 3/12/2002
 Matrix: Soil

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS						
		SW8270C			Prep Date: 3/15/2002	Analyst: JF
4-Nitrophenol	ND	1.6		mg/Kg	1	3/16/2002
Acenaphthene	ND	0.33		mg/Kg	1	3/16/2002
Acenaphthylene	ND	0.33		mg/Kg	1	3/16/2002
Aniline	ND	0.33		mg/Kg	1	3/16/2002
Anthracene	ND	0.33		mg/Kg	1	3/16/2002
Benz(a)anthracene	ND	0.33		mg/Kg	1	3/16/2002
Benzidine	ND	0.33		mg/Kg	1	3/16/2002
Benzo(a)pyrene	ND	0.33		mg/Kg	1	3/16/2002
Benzo(b)fluoranthene	ND	0.33		mg/Kg	1	3/16/2002
Benzo(g,h,i)perylene	ND	0.33		mg/Kg	1	3/16/2002
Benzo(k)fluoranthene	ND	0.33		mg/Kg	1	3/16/2002
Benzoic acid	ND	0.33		mg/Kg	1	3/16/2002
Benzyl alcohol	ND	0.33		mg/Kg	1	3/16/2002
Bis(2-chloroethoxy)methane	ND	0.33		mg/Kg	1	3/16/2002
Bis(2-chloroethyl)ether	ND	0.33		mg/Kg	1	3/16/2002
Bis(2-ethylhexyl)phthalate	ND	0.33		mg/Kg	1	3/16/2002
Butyl benzyl phthalate	ND	0.33		mg/Kg	1	3/16/2002
Carbazole	ND	0.33		mg/Kg	1	3/16/2002
Chrysene	ND	0.33		mg/Kg	1	3/16/2002
Di-n-butyl phthalate	ND	0.33		mg/Kg	1	3/16/2002
Di-n-octyl phthalate	ND	0.33		mg/Kg	1	3/16/2002
Dibenz(a,h)anthracene	ND	0.33		mg/Kg	1	3/16/2002
Dibenzofuran	ND	0.33		mg/Kg	1	3/16/2002
Diethyl phthalate	ND	0.33		mg/Kg	1	3/16/2002
Dimethyl phthalate	ND	0.33		mg/Kg	1	3/16/2002
Fluoranthene	ND	0.33		mg/Kg	1	3/16/2002
Fluorene	ND	0.33		mg/Kg	1	3/16/2002
Hexachlorobenzene	ND	0.33		mg/Kg	1	3/16/2002
Hexachlorobutadiene	ND	0.33		mg/Kg	1	3/16/2002
Hexachlorocyclopentadiene	ND	0.33		mg/Kg	1	3/16/2002
Hexachloroethane	ND	0.33		mg/Kg	1	3/16/2002
Indeno(1,2,3-cd)pyrene	ND	0.33		mg/Kg	1	3/16/2002
Isophorone	ND	0.33		mg/Kg	1	3/16/2002
N-Nitrosodi-n-propylamine	ND	0.33		mg/Kg	1	3/16/2002
N-Nitrosodimethylamine	ND	0.33		mg/Kg	1	3/16/2002
N-Nitrosodiphenylamine	ND	0.33		mg/Kg	1	3/16/2002
Naphthalene	ND	0.33		mg/Kg	1	3/16/2002
Nitrobenzene	ND	0.33		mg/Kg	1	3/16/2002

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range



Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATInfo@STATanalysis.com

NVLAP



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
 Lab Order: 0203071
 Project: Crescent Painting Works
 Lab ID: 0203071-003

Client Sample ID: B-3
 Collection Date: 3/12/2002
 Matrix: Soil

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS						
		SW8270C		Prep Date: 3/15/2002		Analyst: JF
Pentachlorophenol	ND	1.8		mg/Kg	1	3/16/2002
Phenanthrene	ND	0.33		mg/Kg	1	3/16/2002
Phenol	ND	0.33		mg/Kg	1	3/16/2002
Pyrene	ND	0.33		mg/Kg	1	3/16/2002
Pyridine	ND	0.33		mg/Kg	1	3/16/2002
Volatile Organic Compounds by GC/MS						
		SW5035/8200B		Prep Date: 3/12/2002		Analyst: PS
Acetone	ND	0.021		mg/Kg	1	3/19/2002
Benzene	ND	0.0043		mg/Kg	1	3/19/2002
Bromodichloromethane	ND	0.0043		mg/Kg	1	3/19/2002
Bromoform	ND	0.0043		mg/Kg	1	3/19/2002
Bromomethane	ND	0.0086		mg/Kg	1	3/19/2002
2-Butanone	ND	0.0086		mg/Kg	1	3/19/2002
Carbon disulfide	ND	0.0043		mg/Kg	1	3/19/2002
Carbon tetrachloride	ND	0.0043		mg/Kg	1	3/19/2002
Chlorobenzene	ND	0.0043		mg/Kg	1	3/19/2002
Chloroethane	ND	0.0086		mg/Kg	1	3/19/2002
Chloroform	ND	0.0043		mg/Kg	1	3/19/2002
Chloromethane	ND	0.0043		mg/Kg	1	3/19/2002
Dibromochloromethane	ND	0.0043		mg/Kg	1	3/19/2002
1,1-Dichloroethane	ND	0.0043		mg/Kg	1	3/19/2002
1,2-Dichloroethane	ND	0.0043		mg/Kg	1	3/19/2002
1,1-Dichloroethene	ND	0.0043		mg/Kg	1	3/19/2002
cis-1,2-Dichloroethene	0.28	0.22		mg/Kg	50	3/20/2002
trans-1,2-Dichloroethene	0.0052	0.0043		mg/Kg	1	3/19/2002
1,2-Dichloropropene	ND	0.0043		mg/Kg	1	3/19/2002
cis-1,3-Dichloropropene	ND	0.0043		mg/Kg	1	3/19/2002
trans-1,3-Dichloropropene	ND	0.0043		mg/Kg	1	3/19/2002
Ethylbenzene	ND	0.0043		mg/Kg	1	3/19/2002
2-Hexanone	ND	0.0086		mg/Kg	1	3/19/2002
4-Methyl-2-pentanone	ND	0.0086		mg/Kg	1	3/19/2002
Methylene chloride	ND	0.0086		mg/Kg	1	3/19/2002
Styrene	ND	0.0043		mg/Kg	1	3/19/2002
1,1,2,2-Tetrachloroethane	ND	0.0043		mg/Kg	1	3/19/2002
Tetrachloroethene	0.46	0.22		mg/Kg	50	3/20/2002
Toluene	ND	0.0043		mg/Kg	1	3/19/2002
1,1,1-Trichloroethane	ND	0.0043		mg/Kg	1	3/19/2002
1,1,2-Trichloroethane	ND	0.0043		mg/Kg	1	3/19/2002
Trichloroethene	1.1	0.22		mg/Kg	50	3/20/2002

Qualifiers: ND - Not Detected at the Reporting Limit

S - Spike Recovery outside accepted recovery limits

J - Analyte detected below quantitation limits

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

* - Value exceeds Maximum Concentration Level

STAT Analysis Corporation

2201 West Campbell Park Drive Chicago, IL 60612-3547

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATanalysis.com

NVLAP



Date Reported: March 20, 2002

Date Printed: March 20, 2002

Client: Environmental Group Services, Ltd.
 Lab Order: 0203071
 Project: Cresent Painting Works
 Lab ID: 0203071-003

Client Sample ID: B-3
 Collection Date: 3/12/2002
 Matrix: Soil

Analyses	Result	Limit Qual	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS					
	SW5035/8280B		Prep Date: 3/12/2002		Analyst: PS
Vinyl chloride	ND	0.0086	mg/Kg 1		3/19/2002
m,p-Xylene	ND	0.0043	mg/Kg 1		3/19/2002
o-Xylene	ND	0.0043	mg/Kg 1		3/19/2002
pH (25 °C)					
pH	SW9045C		Prep Date: 3/14/2002		Analyst: MB
	8.64		pH Units 1		3/14/2002
Cyanide, Total					
Cyanide	SW9012A		Prep Date: 3/14/2002		Analyst: YZ
	2.5	0.25	mg/Kg 1		3/15/2002

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 * - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range

STAT Analysis Corporation

Date: March 20, 2002

Client: Environmental Group Services, Ltd.
Project: Crescent Painting Works
Lab Order: 0203071

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
0203071-001A	B-1		3/12/2002	3/12/2002
0203071-001B	B-1		3/12/2002	3/12/2002
0203071-002A	B-2		3/12/2002	3/12/2002
0203071-002B	B-2		3/12/2002	3/12/2002
0203071-003A	B-3		3/12/2002	3/12/2002
0203071-003B	B-3		3/12/2002	3/12/2002

TAB 4

Nestor A. Reina, P.E., Phase I Report

Resource Consulting - Wipe Sample Report

NESTOR A. REINA, P.E., CONSULTING ENGINEER
920 N. VAIL, ARLINGTON HTS., IL 60004 (847) 255-8902

Thursday, January 21, 1999

Mr.

Jaime Moreno, President
FAMO Corporation
3636 West Armitage Avenue
Chicago, IL 60643

Re: 3636 W. Armitage Bldg.
Environmental Assessment

Dear Mr. Moreno:

This is to inform you that based on the visual inspection I made last 17 January 1999 of the above referenced property, the building in its current condition, in my opinion, does not pose an environmental threat to the public or its occupants.

Very truly yours,



Nestor A. Reina, P.E.
Illinois Professional Engineer
No. 62-36416 - Exp. 11/30/99

3636 WEST ARMITAGE, CHICAGO
PHASE I ENVIRONMENTAL AUDIT

TABLE OF CONTENTS

1. GENERAL SUMMARY
2. CERTIFICATION
3. INSPECTIONS AND EVALUATION
4. EXHIBITS:
 - A. PLAT OF SURVEY
 - B. ZONING LOCATION MAP
 - C. AERIAL PHOTOGRAPH
 - D. BUILDING DESCRIPTION
 - E. SITE PLAN
 - F. FLOOR PLANS
 - G. BUILDING ELEVATION
 - H. BUILDING SECTION
 - I. TRACK INDEX SEARCH

PHASE I

ENVIRONMENTAL AUDIT REPORT

OF

3636 WEST ARMITAGE
CHICAGO, ILLINOIS

BY

NESTOR REINA, P.E.
REGISTERED PROFESSIONAL ENGINEER
95 REUTER ARLINGTON HTS ILLINOIS
TELEPHONE 847-255-8902

APRIL 1999

3636 WEST ARMITAGE, CHICAGO
PHASE I ENVIRONMENTAL AUDIT

CERTIFICATION

THIS PHASE I ENVIRONMENTAL AUDIT WAS CONDUCTED IN ACCORDANCE WITH GENERALLY ACCEPTED PRACTICE, CONSISTENT WITH THE LEVEL OF CARE UTILIZED BY MEMBERS OF THE CIVIL ENGINEERING PROFESSION, AND UNDER THE AUTHORITY AND GUIDELINES OF ILLINOIS PUBLIC ACT No 88-438.

NO OTHER REPRESENTATIONS, EXPRESSED OR IMPLIED, AND NO WARRANTIES OR GUARANTEES ARE INCLUDED AS PART OF THIS REPORT.

THE FIELD OBSERVATIONS AND EVALUATION HEREIN ARE CONSIDERED TO BE IN SUFFICIENT DETAIL AND SCOPE TO FORM AN INFORMED AND PROFESSIONAL OPINION AS TO THE POTENTIAL ENVIRONMENTAL HAZARDS AND LIABILITIES AT THE SITE.

THE ASSESSMENT IS CONSIDERED COMPLETE AND ACCURATE AND IT IS BASED ONLY ON THE VISUAL INSPECTIONS AND A REVIEW OF THE AVAILABLE INFORMATION.

THIS REPORT IS NOT INTENDED TO BE AN IN-DEPTH ENGINEERING STUDY. NO SOIL, AIR OR WATER SAMPLES WERE TAKEN OR CHEMICAL ANALYSES MADE AS PART OF THIS INVESTIGATION. SUCH ANALYSES ARE OUTSIDE OF THE SCOPE AND NOT CONSIDERED NECESSARY FOR THE PURPOSE OF THIS PHASE.

THE FACTS STATED IN THIS REPORT ARE TRUE AND MADE UNDER PENALTY OF PERJURY, AS DEFINED IN SECTION 32-2 OF THE CRIMINAL CODE OF 1961.



NESTOR A. REINA, P.E.

ILLINOIS PROFESSIONAL ENGINEER

License No 62-36416 - Expires 11-30-99

Signed and Sealed April 24, 1999

3636 WEST ARMITAGE, CHICAGO
PHASE I ENVIRONMENTAL AUDIT

GENERAL SUMMARY

This report summarizes the results of an investigation conducted by Nestor Reina, an Illinois Registered Professional Engineer, of the real property located at 3636 West Armitage Avenue, Chicago, Illinois, with the purpose of identifying the presence or likely presence of a release or substantial threat of a release of a hazardous substance or pesticide at, on, to or from that location.

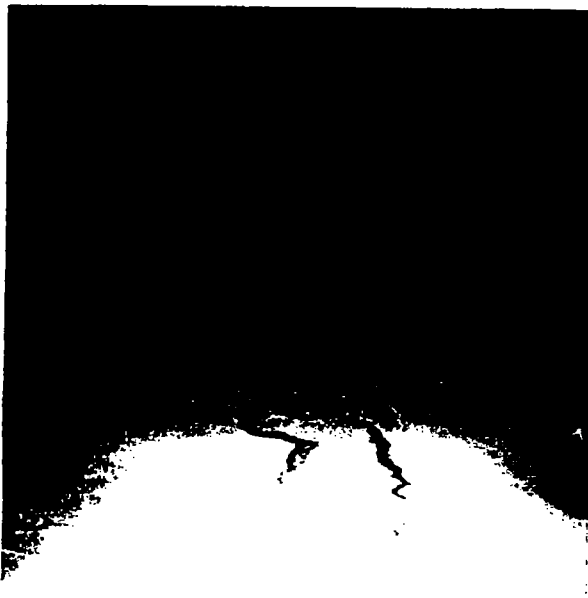
This investigation was made under the authority and guidelines of Illinois Public Act No 88-438. There are no environmental liens against the subject property.

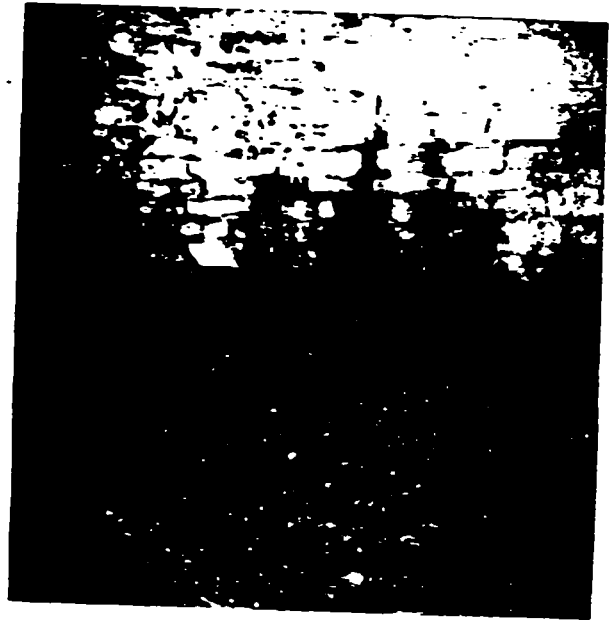
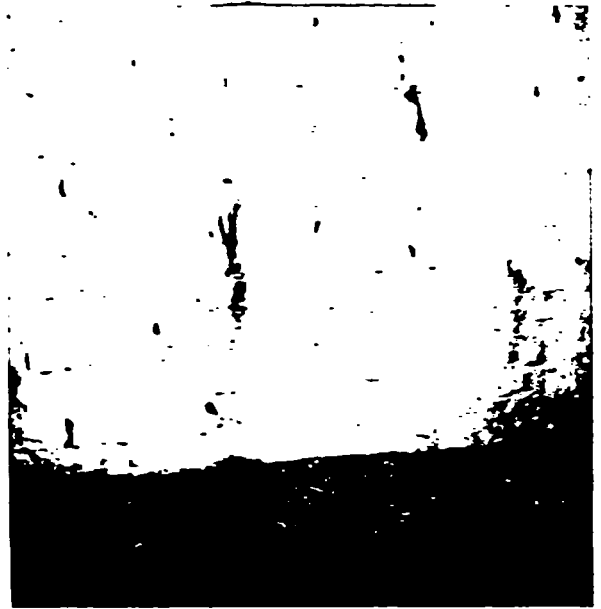
This report summarizes the results of visual site inspections of the subject and adjacent properties and the review of available documents, including title documents and an aerial photograph.

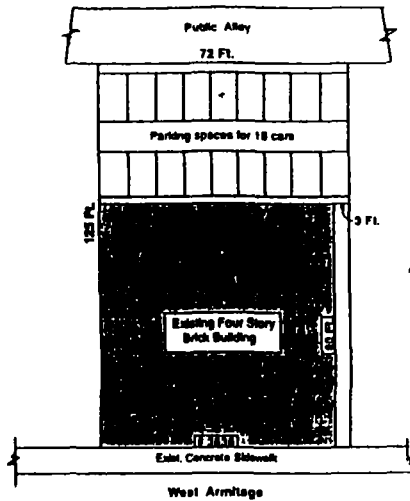
The subject property consists of a parcel of land approximately 75 ft by 125 ft with a four-story masonry building approximately 80 ft by 72 ft. The property is zoned C-1-1 or Restricted Commercial by the City of Chicago. For the past 75 years, the property appears to have been used for business, office and assembly purposes only. Adjacent properties consist of an electroplating/plating business, Crescent Plating Works, to the west and a two-story residence to the east.

The subject property has been owned, operated and maintained by the FAMO Corporation, since 1985. The visual inspection of the subject property was performed on January 17, 1999 by Nestor Reina, accompanied by FAMO officer Mr. Jaime Moreno. A visual inspection of the adjacent building to the west, 3650, was performed on April 20, 1999 also by Nestor Reina, accompanied by Mr. Moreno and Mr. James Saporito, Vice President of Crescent Plating Works. The exterior of the residential property was inspected from the public rights-of-way.

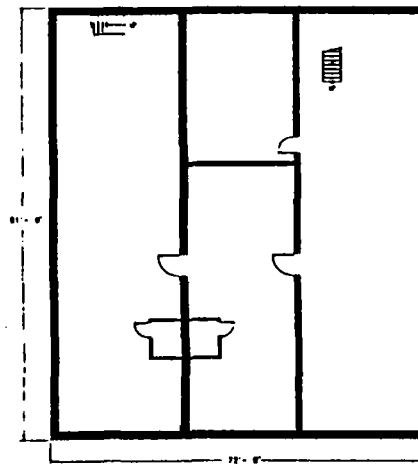
This investigation did not reveal the presence or likely presence of a release or a substantial threat of a release of a hazardous substance or pesticide at, on, to or from the subject property.



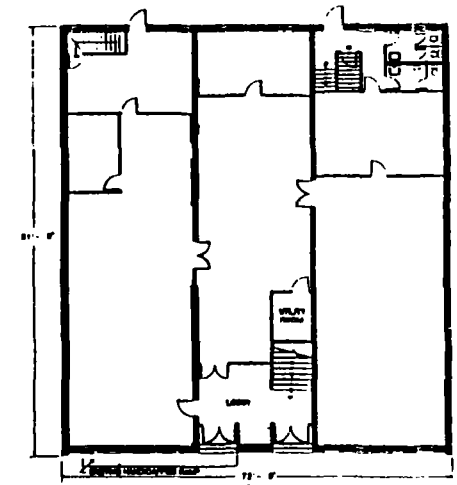




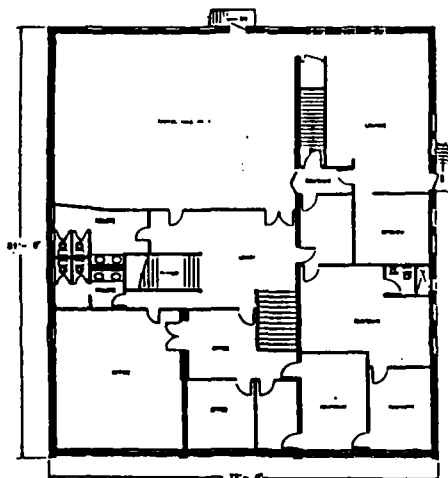
3636 W. Armitage Site Plan



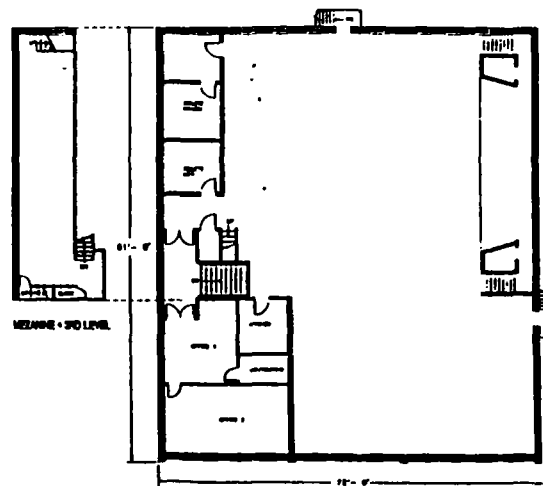
BASEMENT



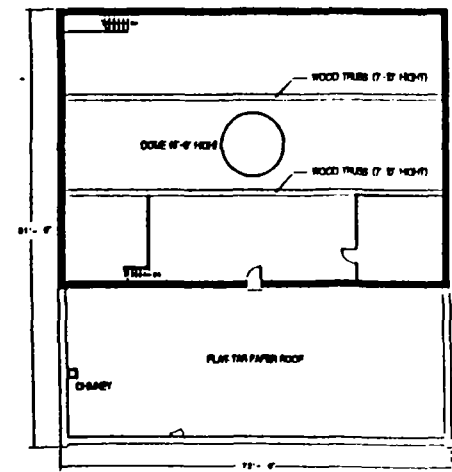
FIRST FLOOR PLAN



SECOND FLOOR PLAN



THIRD FLOOR PLAN



FOURTH FLOOR PLAN

Don H. HART

RESOURCE CONSULTING, INC.

15 Ford Street P.O. Box 123 Geneva, Illinois 60134 Phone: (630) 232-9820 Fax: (630) 232-9824

November 12, 1999

Very High

Mr. Emilio Valle'
Imperial Discount Furniture
2130 North Milwaukee Avenue
Chicago, Illinois 60614

RE: Project Summary
Issues Regarding Fluid Infiltration in Basement
Proposal for Environmental Consulting Services
3636 West Armitage Avenue
Chicago, Illinois

Dear Mr. Valle':

Resource Consulting, Inc. has prepared the following summary of the information gathered thus far regarding the environmental issues at the above-referenced property. The information consists of a summary and evaluation of the data collected to date and a proposal for further characterization of the issues.

Project Summary

Mr. Emilio Valle' purchased a building located at 3636 West Armitage Avenue in Chicago, Illinois. Following its purchase, Mr. Valle' noticed seepage through the basement wall on the west side of the building. This condition was considered a potential concern since a metal-plating facility located directly west of the subject property could have been a source of the fluid.

After being contacted by Mr. Valle' and instructed to proceed with the initial characterization of the site conditions, an environmental database search was performed using the resources available on the Internet that are maintained by the United States Environmental Protection Agency (USEPA) and the Environmental Defense Fund (EDF). The results of the database research indicate that the neighboring property, Crescent Plating Works, Inc., holds permits under the Resource Conservation and Recovery Act (RCRA) for the generation and emission of certain regulated wastes. This information was used to design the sampling plan described below.

Samples of the infiltrating fluid were collected on August 31, 1999 by a representative of Resource Consulting, Inc. The sampling methodology followed the recommendations of a chemist at the contracted laboratory. Specifically, the sampling of the basement seepage was conducted using a sterile gauze wipe saturated with distilled water. The representative of Resource absorbed as much fluid as possible from a significant seepage point on the west wall of the basement for the collection of sample S-1. Another sample, designated S-2, was collected from the drain located in the center of the floor on the south side of the basement.

The samples were placed into sterile, 4-ounce glass jars, stored on ice, and transported to First Environmental Laboratories, Inc. of Naperville, Illinois for analysis. The analyses included testing for the presence of total cyanide as well as 8 metals that may be used in the industrial processes occurring in the metal-plating facility located west of the subject property.

In conjunction with the sampling of the fluid, its pH was analyzed using standard test strips. Both the fluid from the wall and the floor drain were determined to be of neutral pH.

Analytical Results

The following table summarizes the results of the laboratory analyses for the 2 samples collected from the property. A copy of the laboratory report is attached to this correspondence.

Table 1 Summary of Analytical Results		
Substance	Sample S-1/Wall	Sample S-2/Drain
Total Cyanide	0.10 mg/wipe	0.13 mg/wipe
Aluminum	0.16 mg/wipe	0.07 mg/wipe
Arsenic	<0.0001 mg/wipe	<0.0001 mg/wipe
Copper	0.028 mg/wipe	0.016 mg/wipe
Chromium	0.005 mg/wipe	0.014 mg/wipe
Lead	0.001 mg/wipe	0.009 mg/wipe
Nickel	0.031 mg/wipe	0.005 mg/wipe
Silver	0.00006 mg/wipe	<0.00005 mg/wipe
Zinc	0.038 mg/wipe	0.021 mg/wipe

The results indicate that cyanide and low levels of various metals are present in the seepage fluid. Since cyanide is not a naturally-occurring substance, it is reasonable to conclude that an outside source of this substance is releasing it into the environment, which subsequently migrates into the basement of the subject property.

Please note that these sampling and analytical efforts were conducted to determine if the seepage fluid was, in general, a cause of potential concern for the owner of the subject property. The reported concentrations of the substances tested for cannot be correlated with the conditions present off site, nor do the results indicate where the potential source(s) of the contamination may originate.

Potential Regulatory Issues

The conditions identified by the initial sampling may be governed by a number of environmental regulatory mechanisms. In a discussion with an environmental attorney who is familiar with these scenarios, the following potential causes of action may be pursued against the responsible party, when identified:

- The presence of the regulated substances in the fluid entering the building violates the Illinois Environmental Protection Act, and a cease and desist order can be entered against the responsible party;
- If the conditions are an indication of contamination of the groundwater below the area, the Illinois Groundwater Protection Act may have been violated since it is possible that the levels of cyanide detected in the samples are in excess of the groundwater quality standards for this substance;
- If it is determined that air quality in the building is causing conditions that may threaten human health and safety, a violation of RCRA⁴ may be occurring.

The above information is not meant to be legal advice, but is provided to form a regulatory framework for the information gathered to date. Prior to any legal proceedings, Resource encourages reasonable efforts to communicate with the potentially responsible party that occupies the property to the west of the site.

Proposed Scope of Work Ambient Air Quality Sampling

The site conditions and available information raise the following issues and concerns:

- It should be determined whether the contaminants in this fluid are becoming airborne, thus causing air quality and other health concerns.
- Additional investigations, ideally with the assistance of the neighboring property owner to the west, are required to determine the source, degree, and extent of this contamination.
- The response actions necessary to address the source of the contamination and the conditions present in the subject property's basement and other potential areas of concern must be designed and implemented.

The immediate concern is the indoor air quality of the subject property since the safe occupation of the building remains in question. The other concerns should be addressed in conjunction with the identification of the source of the contamination and the party responsible for conditions. This can be accomplished after the conditions in the building are further characterized, as described below.

Field Activities

Resource proposes that the ambient air quality in the building be tested for the presence of the contaminants that were detected in the fluid samples. The sampling and analyses will be performed by Tetra Tech EM Inc. of Arlington Heights, Illinois. To ensure that the health and safety of occupants of the building are protected, samples will be collected from both the basement and the first floor of the building. A total of 3 samples will be collected from each floor using distinct sampling methods in order to test for the presence of cyanide, acid vapor, and metals.

Sampling will occur during an 8-hour period to represent a typical work day using methods approved by the National Institute of Occupational Safety and Health (NIOSH). The analytical results will be compared to the permissible exposure limits (PELs) of the Occupational Safety and Health Administration (OSHA) and the threshold limit values (TLVs) established by the American Conference of Governmental Industrial Hygienists (ACGIH).

The results of the laboratory analyses, an evaluation of the data by Tetra Tech, and further recommendations for the property will be provided following the completion of the sampling and analyses.

RESOURCE CONSULTING, INC.

Scheduling

Resource can begin work under this proposal upon the receipt of a signed service agreement and a retainer in the amount of \$1000.00. We estimate that the field work will require 8 hours to complete. The report will be available within 3 weeks following the completion of the field work.

Terms of Agreement

The detailed cost estimate attached to this proposal is based on Resource's experience with similar projects and is provided for budgetary purposes only. The actual project cost will be invoiced on a time-and-materials basis. Should significant changes in the scope of work be required, Resource Consulting, Inc. will seek the approval of Imperial Discount Furniture prior to implementation. This cost estimate is valid for 60 days.

If this proposal appears satisfactory, please review and sign the General Terms and Conditions and return it to our office with a retainer in the amount of \$1000.00. We will then sign the agreement and send a copy back to you for your files. The service agreement and this proposal represent a contract between Resource and Imperial Discount Furniture.

An invoice for services rendered for this project to date is enclosed. The fees include laboratory analytical costs and consulting charges for research, field work, and the generation of the reporting provided to you. Please review the invoice and forward to Accounts Payable.

We look forward to assisting you with this project, and appreciate your use of Resource Consulting, Inc. for your environmental consulting needs. Please contact our office with any questions or comments regarding the contents of this correspondence, or if we can be of service in any other way.

Sincerely,

Daniel J. Horvath / *zjt*

Daniel J. Horvath
President/Hydrogeologist

Enclosures: Laboratory Report
 Invoice
 Cost Estimate
 Service Agreement

SOURCE CONSULTING, INC.

COST ESTIMATE — November 12, 1999

Environmental Consulting Services

Imperial Discount Furniture Property
3636 West Armitage Avenue
Chicago, Illinois

I. PROFESSIONAL SERVICES

A. Project Management & Oversight 4 hours/Project Manager @ \$100.00 per hour	\$400.00
B. Field Work & Meetings 4 hours/Project Manager @ \$72.00 per hour	\$288.00
C. Project Documentation 8 hours/Project Manager @ \$85.00 per hour 4 hours/Clerical @ \$40.00 per hour	\$680.00 \$160.00
SUBTOTAL	\$1528.00

II. CONTRACT SERVICES

A. Air Quality Sampling & Reporting	\$1060.00
B. Sampling Equipment, Media, and Analyses	\$724.00
SUBTOTAL	\$1784.00

III. MISCELLANEOUS FEES

A. Mileage/300 miles @ \$0.40 per mile	\$120.00
B. Subcontractor Handling	\$268.00
SUBTOTAL	\$388.00

ESTIMATED TOTAL PROJECT COST	\$3700.00
-------------------------------------	------------------



**First
Environmental
Laboratories, Inc.**

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233
IEPA Certification #100292

September 9, 1999

Mr. Daniel Horvath
RESOURCE CONSULTING, INC.
P.O. Box 123
Geneva IL 60134

Dear Mr. Horvath:

Enclosed are the analytical results in support of Resource Consulting Inc.'s. Project ID "99-1032 Imperial Furniture", received by First Environmental Laboratories, Inc. on August 31st, 1999. These wipe samples were analyzed as directed on the enclosed chain of custody form.


PROJECT SUMMARY

All analyses were performed in accordance with the methods found in the USEPA publication: Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, 3rd Edition, December 1996. Specific method references are listed on the analytical report.

All analyses were performed within established holding times, and all Quality Control criteria as outlined in the methods have been met. QA/QC documentation and raw data will remain on file for future reference.

It has been a pleasure providing you with analytical services, and we look forward to working with you again in the future. If you have any questions regarding this report, or need additional information, please contact me at (630) 778-1200.

Sincerely,


Stan Zaworski
Project Manager



**First
Environmental
Laboratories, Inc.**

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233
IEPA Certification #100292

Analytical Report

Client:	RESOURCE CONSULTING	Date Received:	08/31/99
Project ID:	99-1032 Imperial Furniture	Date Taken:	08/31/99
Sample Number:	83279	Date Reported:	09/09/99
Sample Description:	S-1/Wall		

Analyte	Result	Units	Date Analyzed	Method
Cyanide	0.10	mg/wipe	09/02/99	9014
Aluminum	0.16	mg/wipe	09/09/99	6010B
Arsenic	<0.0001	mg/wipe	09/09/99	6010B
Copper	0.028	mg/wipe	09/09/99	6010B
Chromium	0.005	mg/wipe	09/09/99	6010B
Lead	0.001	mg/wipe	09/09/99	6010B
Nickel	0.031	mg/wipe	09/09/99	6010B
Silver	0.00006	mg/wipe	09/09/99	6010B.
Zinc	0.038	mg/wipe	09/09/99	6010B

✓



**First
Environmental
Laboratories, Inc.**

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233
IEPA Certification #100292

Analytical Report

Client:	RESOURCE CONSULTING	Date Received:	08/31/99
Project ID:	99-1032 Imperial Furniture	Date Taken:	08/31/99
Sample Number:	83280	Date Reported:	09/09/99
Sample Description:	S-2/Drain		

Analyte	Result	Units	Date Analyzed	Method
Cyanide	0.13	mg/wipe	09/02/99	9014
Aluminum	0.07	mg/wipe	09/09/99	6010B
Arsenic	<0.0001	mg/wipe	09/09/99	6010B
Copper	0.016	mg/wipe	09/09/99	6010B
Chromium	0.014	mg/wipe	09/09/99	6010B
Lead	0.009	mg/wipe	09/09/99	6010B
Nickel	0.005	mg/wipe	09/09/99	6010B
Silver	<0.00005	mg/wipe	09/09/99	6010B
Zinc	0.021	mg/wipe	09/09/99	6010B



1600 Shore Road • Naperville, Illinois 60563
Phone (630) 778-1200 • Fax (630) 778-1233
24 Hr. Pager (708) 569-7507
E-mail: firstenv@mcs.com
IEPA Certification #100292

COMPANY NAME: RESOURCE CONSULTING INC.

ADDRESS: P.O. Box 123 GENEVA IL 60134

PHONE: 630 232 9820

FAX: 630 232 9824

CONTACT NAME Daniel J. Horvath

SAMPLED BY: DJH

ANALYSES

Project I.D. 99-1032 Imperial Furniture

Send Report To: DJH/Resource

[illegible]

Matrix Codes: S = Soil W = Water O = Other

Preserved in: Lab ☐ Field ☐

Cooler Temperature: _____ °C

Notes and Special Instructions:

Relinquished By:

Date/Time 8/31/99 1:00p

Received By: _____

Date/Time

Relinquished By:

Date/Time

Received By:

Date/Time

Relinquished By:

Date/Time

Received By:

Date/Time

GENERAL TERMS AND CONDITIONS

Agreement is entered into by and between Imperial Discount Furniture of Chicago, Illinois (the "Client") and Resource Consulting, Inc., a corporation created under the laws of the State of Illinois.

The following paragraphs set forth the general terms and conditions under which Resource Consulting, Inc. shall, at the Client's request, provide environmental consulting services at the Client's property at 3636 West Armitage Avenue, Chicago, Illinois (the "Site"). The scope of work for these activities is set forth in the Proposal for Environmental Consulting Services, dated November 12, 1999 (the "Proposal"). This proposal is incorporated into and made part of this Agreement.

TERM

This Agreement is effective as of the last signature date and will continue for the length of time set out in the Proposal.

PRICE

The price for the services of Resource Consulting, Inc. are set forth in the Proposal. As applicable the Client understands that the price set forth in the Proposal is an estimate of Resource Consulting, Inc. based on its past experience with similar projects, anticipated subcontractor's costs at the time of the quotation, and on information provided to it by the Client. Resource Consulting, Inc. does not guarantee its cost estimate. If during the performance of the work additional work not in the Proposal becomes necessary, Resource Consulting, Inc. will obtain the Client's permission before implementing the expanded work.

Billings are due fifteen (15) days from the date of invoice. Resource Consulting, Inc. will bill the Client as needed but not more than once every thirty (30) days. The Client will be charged at the rate of 1.5% per month on all amounts outstanding for more than fifteen (15) days. The Client agrees to pay reasonable collection costs and attorney's fees that Resource Consulting, Inc. incurs in collecting any amounts owed.

ACCESS TO PREMISES

The Client grants to Resource Consulting, Inc., its agents and employees, during the term of this Agreement, reasonable access to the Site for purposes of performing its obligations under this Agreement.

If off-site property is needed for Resource Consulting, Inc. to perform its obligations under this Agreement, the Client shall use all reasonable efforts to secure access for Resource Consulting, Inc., its agents and subcontractors. Resource Consulting, Inc. shall not be required to perform any off-site work unless the Client has provided, and provided to Resource Consulting, Inc., written authorization for such work from the property owner.

Resource Consulting, Inc. shall not be responsible for damages caused to any private pavement or subsurface utilities or structures resulting from its performance of its obligations under this Agreement.

RESOURCE CONSULTING, INC.'S WARRANTIES - Resource Consulting, Inc. warrants and represents to the Client that

1. Its performance of its obligations under this Agreement shall be in a safe and workmanlike manner consistent with accepted professional practices in the same or similar locality, and in full compliance with then applicable federal, state and local laws, regulations, rules or ordinances. As applicable, Resource Consulting, Inc. does not warrant or in any way guarantee that the Client is eligible for, or will receive any reimbursement from, the Illinois LUST Fund.

2. Resource Consulting, Inc. will, by the time the project commences, secure all permits or approvals from any governmental entity which are required for the performance of its obligations under this Agreement.

3. This warranty is in lieu of all other warranties, express, implied or statutory, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, and all such warranties are expressly disclaimed.

CLIENT'S WARRANTIES - The Client warrants and represents to Resource Consulting, Inc. that

1. It has provided, or will provide prior to the commencement of any on-site activities at the Site, Resource Consulting, Inc. with all the information available to it regarding the surface and subsurface conditions of the Site (including any "as built" plans for any underground structures) and vicinity and any chemical or other hazards that might assist Resource Consulting, Inc. in performing its obligations under this Agreement. The Client warrants the accuracy of any "as built" plans it provides to Resource Consulting, Inc.

2. It shall notify JULIE DIG (800) 892-0123 or CHICAGO DIGGER (312) 744-7000, as applicable, to have the site marked for underground utilities at least 48 hours (excluding Saturdays, Sundays and holidays) before the first on-site activity of Resource Consulting, Inc. at the Site. The Client warrants that all underground utilities at the Site or off-site shall be accurately marked. Resource Consulting, Inc. shall notify the Client at least five (5) working days in advance of its first on-site activity at the Site.

3. This warranty is in lieu of all other warranties, express, implied or statutory, and all such warranties are expressly disclaimed.

INDEMNIFICATION

Resource Consulting, Inc. agrees to indemnify, hold harmless and defend the Client from and against any and all liabilities, claims, causes of actions, penalties, damages and costs and expenses incidental thereto (including costs of defense, settlement, and reasonable attorney's fees), which it may hereafter incur, become liable for or pay out as a result of death or bodily injuries (including death) to any person, damage (including loss of use) to any property, contamination of or release of pollutants into the environment, or any violation of governmental laws, regulations, rules or ordinances, directly or indirectly caused by, or arising out of a breach

of any warranties by Resource Consulting, Inc., or any negligent or willful act or omission of Resource Consulting, Inc., its employees or subcontractors in the performance of this Agreement.

The Client agrees to indemnify, hold harmless and defend Resource Consulting, Inc. from and against any and all liabilities, claims, causes of actions, penalties, suits, and costs and expenses incidental thereto (including costs of defense, settlement, and reasonable attorney's fees), which it may hereafter incur, become responsible for, or pay out as a result of death or bodily injuries (including death) to any person, damage (including loss of use) to any property, contamination of or adverse effects on the environment, or any violation of governmental laws, regulations, rules or ordinances, directly or indirectly caused by, or arising out of a breach of any warranties by the Client, or any negligent or willful act or omission of the Client, its employees or subcontractors in the performance of this Agreement.

7 LIMITATIONS OF LIABILITY

For any damage caused by negligence, including errors and omissions, or other acts, or for any damages based in contract, or for the Client's claims for contribution and indemnification, or for any other cause of action, the liability of Resource Consulting, Inc., including that of its employees, agents, subcontractors, directors and officers, shall not exceed the sum of one million (\$1,000,000) in the aggregate per project, or Resource Consulting, Inc.'s fee for the project, whichever shall be less.

In no event shall the Client or Resource Consulting, Inc. be responsible for any incidental, indirect, exemplary, or consequential damages (including loss of use or loss of profits) incurred by one another or any third party as a result of Resource Consulting, Inc.'s performance or non-performance under this Agreement.

8 INDEPENDENT CONTRACTOR

Resource Consulting, Inc. is, and will perform its obligations under this Agreement as, an independent contractor and as such shall have and maintain complete control over its employees and operations. Neither Resource Consulting, Inc. nor any of its employees shall be, represent, act, purport to act, or to be deemed to be an agent, representative, employee or servant of the Client.

9 INSURANCE

Resource Consulting, Inc. shall procure and maintain, at its expense, during the term of this Agreement, at least the following insurance:
Comprehensive General Liability/\$1,000,000 Aggregate Limit.

10 EXCUSE OF PERFORMANCE

If Resource Consulting, Inc. is delayed at any time from timely completion of its obligations under this Agreement by any act or negligence of the Client, or by any separate contractor employed by the Client, or by change order(s), or by labor disputes, fire, explosion, accident, flood, sabotage or vandalism, war, riot, unusual delay in transportation, adverse weather conditions, compliance with governmental requests, laws, regulations, order, actions or non-action, or any causes beyond Resource Consulting, Inc.'s control, then the time for Resource Consulting, Inc.'s completion of its obligations under this Agreement shall be extended by change order for such reasonable time as the Client and Resource Consulting, Inc. mutually agree upon and Resource Consulting, Inc. shall not be deemed to be in violation of this Agreement.

11 TERMINATION

If Resource Consulting, Inc. cannot perform its obligations under this Agreement because of an order of any court or other public authority, and through no fault of Resource Consulting, Inc., or if the Client fails to make full payments on invoices or retainers as set forth in Paragraph 2. above, or the Proposal, then Resource Consulting, Inc. in its sole discretion may immediately stop any work under this Agreement or terminate this Agreement and recover from the Client payment for all work performed plus reasonable profit and damages.

The Client may, by seven (7) days written notice to Resource Consulting, Inc., terminate this Agreement for Resource Consulting, Inc.'s persistent or repeated refusal or failure to fulfill its obligations under this Agreement or to comply with laws, regulations, rules or ordinances of any public authority or entity having jurisdiction over Resource Consulting, Inc. which are material to this Agreement.

12 ENTIRE AGREEMENT

This Agreement and any document it references constitute the entire Agreement between the Client and Resource Consulting, Inc. regarding the requested services and it supersedes any and all prior agreements, whether written or oral, that may exist between the parties regarding the same. No modification of the Agreement shall be effective unless in writing and signed by authorized representatives of the Client and Resource Consulting, Inc.

WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized representatives.

Resource Consulting, Inc.

Imperial Discount Furniture

By _____
Daniel J. Horvath
President

By _____
Title _____

Date _____

Date _____